## Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:						
My residence, post office address and citizenship are as stated below next to my name,						
believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled LIGHT-EMITTING THYRISTOR						
MATRIX ARRAY he specification of which is attached hereto unless the following box is checked:  was filed on as						
United States Application Number or PCT International Application Number PCT/JP01/00595 and was amended on (if applicable).						
hereby state that I have reviewed and understand the contents of the above identified specification, negliding the claims, as amended by any amendment referred to above.						
acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §						
I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed:  Prior Foreign Application(s)						
2000-22,207	JAPAN	31/01/2000	Tionly real element			
(Number)	(Country)	(Day/Month/Year Filed)				
(Number)	(Country)	(Day/Month/Year Filed)				
I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.						
(Application Number)	(Filing Date)					
(Application Number)	(Filing Date)					
hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:						

	(Application Number)	(Filing Date)	(Status - paten	ited, pending, abandoned	d)				
	(Application Number)	(Filing Date)	(Status - paten	ited, pending, abandoned	(5)				
		POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or gent(s) to prosecute this application and transact all business in the Patent and Trademark Office onnected therewith:							
8	Paul F. Prestla Allan Ratner Andrew L. Ney Kenneth N. Nigon Kevin R. Casey Benjamin E. Leace James C. Simmons Reg. No. 23,031 Reg. No. 20,300 Reg. No. 31,549 Reg. No. 32,117 Reg. No. 33,412 Reg. No. 24,842	Christopher R. Lewls Robert L. Andersen Joshua L. Cohen Daniel N. Calder Louis W. Beardell, Jr.	Reg. No. 34,515 Reg. No. 36,201 Reg. No. 25,771 Reg. No. 38,040 Reg. No. 27,424 Reg. No. 40,506 Reg. No. 41,738	Jack J. Jankovitz Jonathan H. Spadt Christopher J. Halliday Scott A. Mckeown	Reg. No. 42,690 Reg. No. 45,122 Reg. No. 42,621 Reg. No. 42,866				
Address all correspondence to: <u>Kenneth N. Nigon</u> <u>Ratner &amp; Prestia, Suite 301, One Westlakes, Berwyn, P.O. Box 980, Valley Forge, PA 19482-0980</u> Address all telephone calls to: <u>Kenneth N. Nigon</u> at (610) 407-0700.									
	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
Ğ	Full name of sole or first inventor (given ) Inventor's signature Residence Osaka-shi, OSAI Citizenship Japan	Soija Ohour Sh	umsuke Obt	Sukur <sub>Dale</sub> Septer					
	Post Office Address <u>c/o</u> Nippon Sheet Glass Co., Ltd., 7-28, Kitahama 4-chome, Chuo-ku, Osaka-shi, OSAKA 541-0041 JAPAN								
(2-: -/	Residence Osaka-shi, Osak Citizenship Japan Post Office Address C/o Nippol	ikihisa (Cixuda KA JPX	/ \ o.,Ltd., 7-2	Date Septer	mber 3,2001 -chome,				
	Additional inventors are being na	med on separately numbere	d sheets attached h	nereto.					

	Full name of third joint inventor, if any (given name, family name)Seiji OHNO							
	Third inventor's signature    Seiji Ohno   Date September 3, 2001							
A	Third inventor's signature							
W/	Citizenship Japan							
1	Post Office Address <u>c/o</u> Nippon Sheet Glass Co., Ltd., 7-28, Kitahama 4-chome,							
$\mathcal{A}$	Chuo-ku, Osaka-shi, OSAKA 541-0041 JAPAN							
,								
Full name of fourth joint inventor, if any (given name, family name) Takahisa ARIMA								
	Talli a.							
16	Fourth inventor's signature Takahira Chima DateSeptember 3, 2001  Residence Osaka-shi, OSAKA TOX							
$\Lambda$	Residence Osaka-shi, Osaka TOX							
IJΙ	Citizenship Japan							
	Post Office Address c/o Nippon Sheet Glass Co., Ltd., 7-28, Kitahama 4-chome,							
'	Chuo-ku, Osaka-shi, OSAKA 541-0041 JAPAN							
_	Harrier Committee Committe							
19	The name of fifth injurator if any (since some family some) Hideaki SATTOU							
7	Hull name of fifth joint inventor, if any (given name, family name) Hideaki SAITOU  Fifth inventor's signature Hideaki Sautou Date September 3, 2001							
6	Residence Osaka-shi, OSAKA Document of the control							
ノ	Gitizenship Japan							
	Rost Office Address _c/o Nippon Sheet Glass Co., Ltd., 7-28, Kitahama 4-chome,							
	Chuo-ku, Osaka-shi, OSAKA 541-0041 JAPAN							
1								
V	Full name of sixth joint inventor, if any (given name, family name) Yasunao KURODA							
/ :	masunao buroda							
	Sixth inventor's signature							
$\nu$	Citizenship Japan							
	Post Office Address <u>c/o</u> Nippon Sheet Glass Co., Ltd., 7-28, Kitahama 4-chome,							
	Chuo-ku, Osaka-shi, OSAKA 541-0041 JAPAN							
	Full name of seventh joint inventor, if any (given name, family name)							
	Seventh inventor's signature Date							
	Residence							
	Citizenship							
	Post Office Address							